KOKURA et al Appl. No. 09/696,220 January 20, 2004

<u>REMARKS</u>

This is in response to the Office Action dated September 22, 2003. Claims 6 and 12-14 have been canceled. Thus, claims 1-5, 7-11 and 15-17 are now pending.

General

The formality objections raised in paragraphs 10-13 of the Office Action have been addressed and overcome by the claim changes set forth above.

For purposes of example, and without limitation, certain example embodiments of this invention relate to a technique for *improving adherence of a reflective pixel electrode* in a liquid crystal display (LCD) to an underlying insulating layer. As shown in Fig. 2A of the instant specification for example, the LCD includes a TFT 43, interlayer insulating film 44, molybdenum nitride (MoN) inclusive film 45 and conductive reflective pixel electrode 46 (e.g., made of Al) which defines at least part of a pixel of the LCD. The reflective pixel electrode 46 is in electrical communication with a drain 54 of the TFT via contact hole 66 defined in the interlayer insulating film 44.

Surprisingly, it has been found that the use of MoN for layer 45 provides improved adhesion between the reflective pixel electrode 46 and interlayer insulator 44 thereby resulting in better yields. Unexpectedly, reduction of electrolytic corrosion is also achieved due to the MoN under the reflective LCD pixel electrode.